North America's Leader in Hazardous Material Information Management

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# MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

### [ ] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

#### [ ] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

### [ ] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

#### [X] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Dexol Division of Ringer Corporation

Product Name: Dexol Blossom Set For Tomatoes and Vegetables

# MATERIAL SAFETY DATA SHEET

(Complies with OSHA CFR 1910.1200, ANSI Z 400.1-1993)

# SECTION 1: Chemical Product & Company Identification

Product Name(s): Dexol® Blossom Set for Tomatoes & Vegetables

EPA Number: 58199-4-192

Manufacturer Name & Address: Dexol, a division of Verdant Brands Inc. 9555 James Avenue S., Ste 200, Bloomington, MN 55431

Telephone Contact Number & Hours of Operation: (612) 703-3300, 8:00 a.m. - 5:00 Central Time

Emergency Telephone Contact Number: Chemtrec 800-424-9300

# SECTION 2: Composition/Information on Ingredients

Hazardous Ingredients(*);	% by weight	CAS No.	OSHA TWA	PEL STEL	ACGIH TWA		TLV
cytokinin as kinetin	0.00008	-	NE	NE	NE	NE	

\* all ingredients in quantities > 1.0 % (0.1 % for carcinogens or teratogens) that are potentially hazardous per OSHA definitions N/A = not applicable NE = not established

### **SECTION 3: Hazards Identification**

### EMERGENCY OVERVIEW

Physical description: pale blue-green liquid

Odor: sharp odor

Potential Health Effects: This material may be mildly irritating to the eyes and skin. Personnel responding to a spill of this material should encounter no other known hazards.

### **SECTION 4: First Aid Measures**

Skin Contact: Wash with plenty of soap and water. Get medical attention if irritation persists.

Ingestion: If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. DO NOT induce vomiting. Get medical attention.

Eye Contact: Flush eyes with water FOR AT LEAST 15 MINUTES. Call a physician if irritation persists.

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

### **SECTION 5: Fire Fighting Measures**

Extinguishing media: CO<sub>2</sub>, dry chemical, foam, water Flashpoint: n/a

Hazardous products of combustion: not determined

Protective Equipment: Use NIOSH/MSHA approved SCBA and bunker gear.

**NFPA Ratings:** Health = 0 Fire = 0 Reactivity = 0

# **SECTION 6: Accidental Release Measures**

Spills: Spills should be carefully swept, containerized and disposed of appropriately (see comments in Section 13). Scrub floor with a

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detergent solution and rinse with water.

## SECTION 7: Handling & Storage

Storage: Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not freeze.

Do not reuse container.

Storage Temperature: Avoid excessive temperatures and direct sunlight.

# SECTION 8: Exposure Controls & Personal Protective Equipment

Skin: Protective gloves recommended

Eye Protection: Recommended to avoid splashing of material directly into eyes

Respiratory: In typical applications no engineering controls should be needed; if industrial hygiene surveys show that occupational

exposure limits may be exceeded, use NIOSH approved respirator with dust/mist cartridges

### **SECTION 9: Physical & Chemical Parameters**

Appearance: bright blue

Odor: none

Physical state: powder

Solubility in water: disperses

**Bulk Density:** not determined

pH: not determined

Vapor pressure: not determined

Vapor density: n/a

Boiling point: n/a

Specific Gravity: not determined

#### **SECTION 10: Stability & Reactivity**

Stability: stable

Conditions to avoid: excessive heat

Incompatibilities: strong acids, oxidizers

Hazardous polymerization: will not occur

#### **SECTION 11: Toxicological Information**

Note to Consumers: Information provided in this section is oriented to medical and public health professionals involved in the assessment and treatment of excessive and/or accidental exposures.

No data

Carcinogens: None listed per OSHA, NTP, or IARC

### **SECTION 12: Ecological Information**

Ecotoxicity: no data

Environmental Fate: no data

#### **SECTION 13: Disposal Considerations**

This material (as packaged) is not considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal.

Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

### **SECTION 14: Transport Information**

**DOT Hazard Description: N/A** 

### **SECTION 15: Regulatory Information**

SARA Title III: no data

CERCLA RQ: no data

Individual States: States such as Pennsylvania, New Jersey, California, Vermont, Massachusetts and Rhode Island may all have components of this product listed; consult specific state regulatory requirements for additional information.

### **SECTION 16: Other Information**

For additional information, refer to the American Conference of Governmental Industrial Hygienists (ACGIH) documentation of TLV's (Threshold Limit Values) for individual components and the DOT Emergency Response Guidebook.

This information is provided in good faith, but without express or implied warranty.